1	Robert L. Lieff (CSB No. 037568)	
2	Elizabeth J. Cabraser (CSB No. 083151) Robert J. Nelson (CSB No. 132797)	
	Sarah R. London (CSB No. 267083)	
3	Wilson M. Dunlavey (CSB No. 307719) LIEFF CABRASER HEIMANN	
4	& BERNSTEIN, LLP 275 Battery Street, 29th Floor	
5	San Francisco, CA 94111-3339	
6	Telephone: (415)956-1000 Facsimile: (415) 956-1008	
7	Lynn Lincoln Sarko	A. Barry Cappello (CSB No. 037835)
	(Admitted_Pro Hac Vice)	Leila J. Noël (CSB No. 114307)
8	Gretchen Freeman Cappio (Admitted Pro Hac Vice)	Lawrence J. Conlan (CSB No. 221350) David L. Cousineau (CSB No. 298801)
9	Daniel Mensher (Admitted Pro Hac Vice)	CAPPELLO & NOËL LLP 831 State Street
10	Ray Farrow	Santa Barbara, CA 93101-3227
11	(Admitted Pro Hac Vice) <b>KELLER ROHRBACK L.L.P.</b>	Telephone: (805)564-2444 Facsimile: (805)965-5950
12	1201 Third Ave., Suite 3200	Lead Trial Counsel
	Seattle, WA 98101 Telephone: (206) 623-1900	
13	Facsimile: (206) 623-3384	William M. Audet (CSB No. 117456) Ling Y. Kuang (CSB No. 296873)
14	Juli Farris (CSB No. 141716)	AUDET & PARTNERS, LLP
15	Matthew J. Preusch (CSB No. 298144) <b>KELLER ROHRBACK L.L.P.</b>	711 Van Ness Avenue, Suite 500 San Francisco, CA 94102
16	801 Garden Street, Suite 301	Telephone: (415) 568-2555 Facsimile: (415) 568-2556
17	Santa Barbara, CA 93101 Telephone: (805) 456-1496	1 desimile: (115) 500 2550
	Facsimile: (805) 456-1497	
18	Class Counsel	
19	UNITED STATES DISTRICT COURT	
20	CENTRAL DISTRI	ICT OF CALIFORNIA
21	KEITH ANDREWS, an individual,	Case No. 2:15-cv-04113-PSG-JEM
22	TIFFANI ANDREWS, an individual, BACIU FAMILY LLC, a California	[Consolidated with Case Nos. 2:15-CV-
23	limited liability company, ROBERT BOYDSTON, an individual, MORGAN	04573 PSG (JEMx), 2:15-CV-4759 PSG (JEMx), 2:15-CV-4989 PSG (JEMx),
	CASTAGNOLA, an individual, THE EAGLE FLEET, LLC, a California limited	2:15-CV-05118 PSG (JEMx), 2:15-CV-d   07051- PSG (JEMx)]
24	liability company, ZACHARY FRAZIER	,
25	an individual, MIKE GANDALL, an individual, ALEXANDRA B. GEREMIA.	
26	as Trustee for the Alexandra Geremia Family Trust dated 8/5/1998, JIM	AMEND ORDER CERTIFYING FISHER CLASS PURSUANT TO
27	GUELKER, an individual, JACQUES	RULE 23(c)(1)(C)
28	HABRA, an individual, MARK KIRKHART, an individual, MARY	
20		

KIRKHART, an individual, RICHARD LILYGREN, an individual, HWA HONG MUH, an individual, OCEAN ANGEL IV, LLC, a California limited liability company, PACIFIC RIM FISHERIES, INC., a California corporation, SARAH RATHBONE, an individual. COMMUNITY SEAFOOD LLC, a California limited liability company, SANTA BARBARA UNI, INC., a California corporation, SOUTHERN CAL SEAFOOD, INC., a California corporation, TRACTIDE MARINE CORP., a California corporation, WEI INTERNATIONAL TRADING INC., a California corporation and STEPHEN WILSON, an individual, individually and on behalf of others similarly situated, Plaintiffs,

Date: November 18, 2019

Time:

1:30 p.m. Hon. Philip S. Gutierrez Judge:

Courtroom: 6A

v.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

PLAINS ALL AMERICAN PIPELINE, L.P., a Delaware limited partnership, PLAINS PIPELINE, L.P., a Texas limited partnership, and JOHN DOES 1 through 10,

Defendants.

I, Juli Farris, declare as follows:

- 1. I am an attorney at the law firm of Keller Rohrback LLP and counsel for Plaintiffs in the above-captioned matter. I have personal knowledge of the facts set forth in this declaration, and, if called as a witness, I could testify competently to the matters set forth herein.
- 2. I am submitting this Declaration in support of Plaintiffs' Motion to Amend Order Certifying Fisher Class Pursuant to Rule 23(c)(1)(C) ("Motion").
- 3. The Motion is made following the conference of counsel pursuant to LR 7-3, which took place on August 1, 2019, following correspondence in July 2019.

- 4. Attached as Exhibit 1 is a true and correct copy of the Verdict Form for Count 1 from *People v. Plains All American Pipeline, L.P.*, No. 1495091 (Sep. 7, 2018, Sup. Ct. Santa Barbara).
- 5. Attached as Exhibit 2 is a true and correct copy of the executive summary of the U.S. Department of Transportation's Pipeline and Hazardous Materials Safety Administration Failure Investigation Report: Plains Pipeline, LP, Line 901, Crude Oil Release, May 19, 2015, Santa Barbara County, California May 2016.
- 6. Attached as Exhibit 3 is a true and correct copy of the Expert Report of Igor Mezic, Ph.D., dated March 29, 2019.
- 7. Attached as Exhibit 4 is a true and correct copy of the Amended and Supplemental Expert Report of Peter Rupert, Ph.D., dated August 30, 2019.
- 8. Attached as Exhibit 5 is a true and correct copy of a Map of Fishing Blocks: Original Definition.
- 9. Attached as Exhibit 6 is a true and correct copy of a Map of Fishing Blocks: Amended Definition.
- 10. Attached as Exhibit 7 is a true and correct copy of a Map of Fishing Blocks: Original and Amended Definitions.
- 11. Attached as Exhibit 8 is a true and correct copy of a list of CDFW fishing blocks in the Southern California Fishing region, ranked according to the aggregate volume of oil located in each, from lowest (number 1) to highest (number 244). The oil volumes are taken from data developed by Plaintiffs' expert Dr. Mezić, using the most probable 10,750 scenario. *See* PLTF-EXPT-IM-0000655.XLS. This data was used to identify the 50 blocks that, based on Dr. Mezić's model, contained the greatest volumes of Plains oil during and in the three month period after the spill (May 15, 2015 until August 17, 2015), on an aggregate basis. Dr. Mezić's model identifies these 50 blocks as those where volumes of Plains oil in the ocean after the Spill reached their highest levels and/or remained for sustained periods of time. *Id.* Dr. Rupert's difference-in-differences regression analysis also confirms, that these are the blocks where the Oil

Spill had its greatest impact on fishers. The proposed amended class definition includes those 50 blocks, and five additional blocks (651, 678, 686, 680 and 761) that are adjacent to such blocks on at least two sides.

- 12. Attached as Exhibit 9 is a true and correct copy of a description of Highly Migratory Species identified by Pacific Fishery Management Counsel.
- 13. Attached as Exhibit 10 is a true and correct copy of a description of Groundfish identified by CDFW.
- 14. Dr. Mezić's model quantifies oil in the water table roughly 75 to 100 feet below the surface. Species that live and reproduce in this zone include invertebrates and shallow water fish, such as coastal pelagic species and invertebrates. Farris Decl., Ex. 4, Lenihan ¶38. According to Dr. Lenihan, the release of toxic chemicals in this zone would be less likely to impact species that swim long distances or reside primarily in deeper water, below the area in which the oil is located. Moreover, to the extent such species or their larvae are impacted, the effects might not be immediately apparent in the catch data, given their prolonged life cycles. Amended Expert Report of Hunter Lenihan, Ph.D, paragraph 37 (opining that spill could lead to decline in groundfish "over the next decade").
- 15. These findings are also confirmed by Dr. Rupert's analysis, which did not detect loss for groundfish in the "groundfish only" blocks of the original class definition, and indicates that these species do not contribute to the impact detected by the difference-in-differences regressions he performed in relation to oiled vs unoiled analysis.
- 16. The amended class definition that Plaintiffs now propose is intended to conform the class definition to the evidence and expert analysis, and to limit membership in the class to those fishers for whom evidence of impact and quantifiable loss can be determined on a class-wide basis.
- 17. Class Counsel's notice provider previously issued notice based on a list provided by the California Department of Fish & Wildlife ("CDFW") that included

1	individuals or businesses connected to roughly 700 license holders, 215 fish buyer IDs,	
2	and over 875 vessel IDs. Class counsel more recently requested from the CDFW	
3	information on the total number of fisher license number, vessel license numbers, and	
4	fish buyer IDs related to the additional "oiled" blocks that could be included in the	
5	proposed modified subclass for each year from 2010 to 2018. Because identifying	
6	information is not available absent Court order, the data supplied only includes general	
7	information about the number of vessels and licenses in the oiled area. Based on that	
8	information, Class Counsel estimates the proposed modified subclass would include	
9	roughly 300 to 500 additional class members or approximately 2,000 entities in total in	
10	the new class, compared to an estimated 1,500 entities in the currently certified	
11	subclass.	
12	18. If the proposed amendments to the class definition are approved, Plaintiffs	
13	will seek records from the CDFW to identify the names and addresses of each unique	
14	license holders, and vessel owners in order to provide notice of members of the	
15	amended class, the same procedure that was used to provide notice under the existing	
16	class definition.	

19. Plaintiffs believe that a notice plan similar to the one the Court previously approved can be used to provide notice to members of the amended Subclass; Declaration of Shannon R. Wheatman, Ph.D., in Support of Plaintiffs' Motion for Class Certification, Dkt. 130.

I declare under penalty of perjury that the foregoing is true and correct.

Executed this 30th day of August, 2019, at Seattle, Washington.

/s/ Juli E. Farris
Juli E. Farris

\_ ,